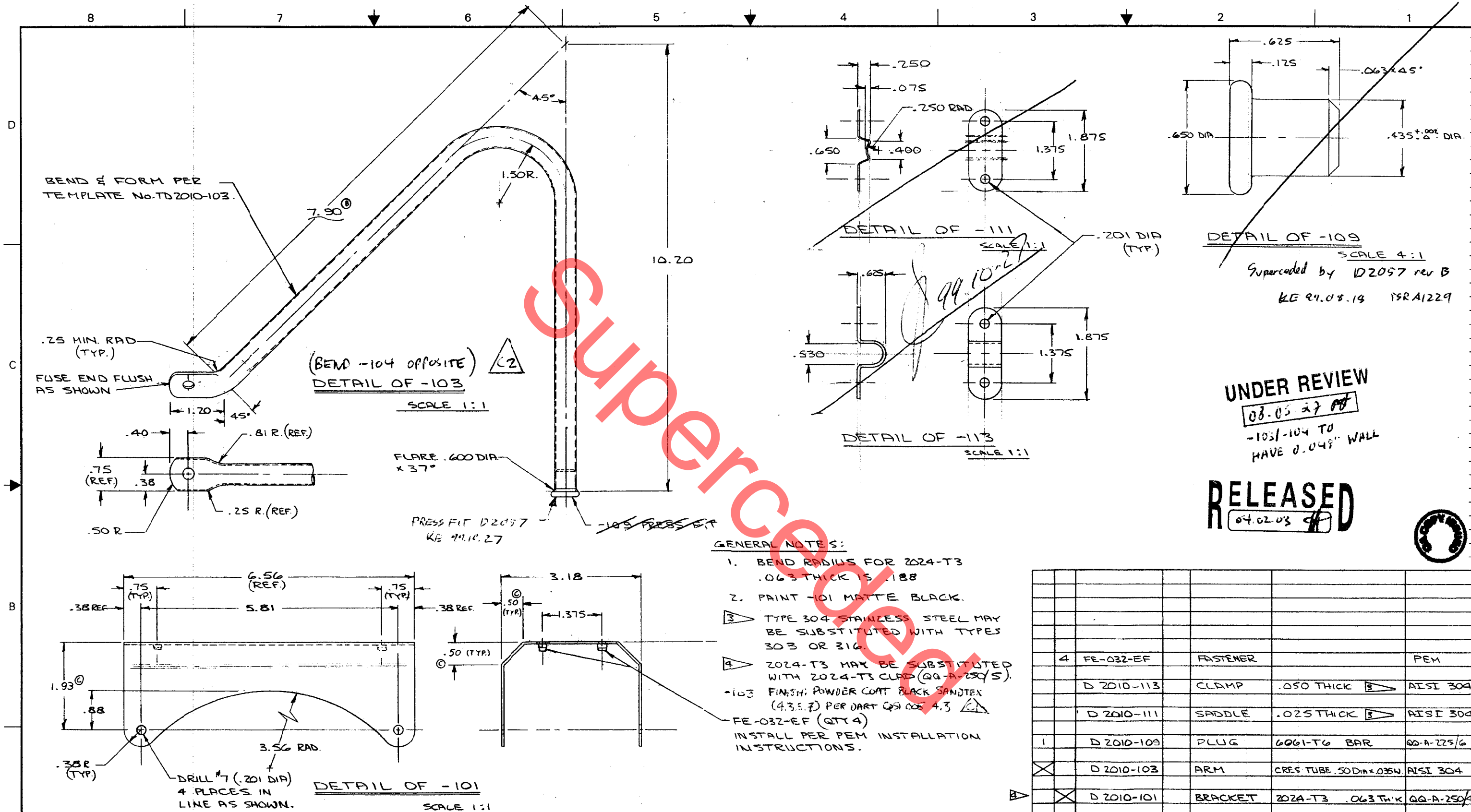

GENERAL NOTES:

1. BEND RADIUS FOR 2024-T3 .063 THICK IS .188
2. PAINT -101 MATTE BLACK.
3. TYPE 304 STAINLESS STEEL MAY BE SUBSTITUTED WITH TYPES 303 OR 316.
4. 2024-T3 MAY BE SUBSTITUTED WITH 2024-T3 CLAD (QQ-A-250/5).

-103 FINISH: POWDER COAT BLACK SANDTEX (4.3.5.7) PER DART QSI 005 4.3 C1

-103	-101	PART NO.	ITEM	DESCRIPTION	MATERIAL	SPEC./VENDOR
	4	FE-032-EF		FASTENER		PEM
		D 2010-113		CLAMP	.050 THICK 3	AISI 304
		D 2010-111		SADDLE	.025 THICK 3	AISI 304
1		D 2010-109		PLUG	6061-T6 BAR	QQ-A-225/6
X		D 2010-103		ARM	CRES TUBE .50 DIA x .035W	AISI 304
4	X	D 2010-101		BRACKET	2024-T3 .063 TH'K	QQ-A-250/4

QTY. REQUIRED

REVISION	DRAWN	APPROVED	DESCRIPTION OF CHANGE
C2		04.01.27	ADD -104
C1		02.03.25	ADD FINISH
C	KE	97.10.11	1.93 was 2.00, 0.50 was 0.62
B		97/12	7.90 was 10.90
A	BRADLEY 90/12/15		Dart Aero Accessories Inc. was Dart Air SSA Equipment Inc. FE-032-EF added. Pacmor Nut & Rivet Deleted. -111 & -113 added -105 & -107 deleted

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REQUIREMENTS — UNLESS OTHERWISE SPECIFIED

GENERAL
1. DIMENSIONS ARE IN INCHES
2. SURFACE ROUGHNESS 125 ±
3. REMOVE SHARP EDGES .015 MAX
4. THREADS PER MIL - S - 7742
5. HOLES PER AND 10387

LIMITS
1. TOLERANCES — .XX ± .030, .XXX ± .010
2. ANGLES ± ½°
3. PARALLELISM ± .0025
4. ECCENTRICITY .005 MAX.
5. SYMMETRY ABOUT ALL M/C CENTRE LINES .005

REPORT ALL DISCREPANCIES — DO NOT SCALE

RIVET CODE SHALL BE PER NAS 523

BASIC CODE: D=DIMPLE, DIGIT=NO OF SHEETS, C=COUNTERSINK

DIA. DASH NO.: N=HEAD NEAR SIDE, F=HEAD FAR SIDE

LENGTH DASH NO.: W=SPOTWELD

BASIC CODES: BJ=MS20470AD, BB=MS20426AD

INST'LN. | MODEL | REGN. | SER. NO

EFFECTIVITY

APPROVAL

CONTRACT NO.

DRAWN BRADLEY DATE 90.03.31

DESIGN BRADLEY 90.03.31

STRESS

CHECKED

CLIENT

DART AERO ACCESSORIES INC. VANCOUVER CANADA

TITLE MIRROR BRACKET DETAILS

CODE | DWG. NO. D2010 | REV. C

SCALE NOTED | SHT 1 OF 1

D2010

Superceded